dLAN Audio extender

Technical information

Standards	HomePlug Standard 1.0
Protocols	CSMA/CD via mains network
Audio data rate	16 bit, 44.1 KHz stereo CD quality
Transmission procedure	Asynchronous via mains network
Network buffer	∅ 1 sec.
Modulation	OFDM - 84 carrier (Orthogonal Frequency Division Multiplexing) via mains network
Range	200 m via mains network
Security	DES_{pro} encryption via mains network
LEDs	3 LEDs: Power dLAN Sound Link
dLAN connection	UK plug
Audio interface	Connection type: ▪ Line-out: 2 x cinch, 1 x pin - Signal/interference distance analogue out: 87db (AT) - Output distortion factor (THD): 0.01% @ 1KHz - RL > 3k Ohm
Power consumption	4 W (max.)
Voltage supply	Integrated supply via plug: ▪ Nominal voltage: 110 – 240V AC ▪ Nominal power: 50 mA / 230V + 80 mA / 110V ▪ Nominal frequency: 50/60 Hz
Temperature	Storage: -25℃ – 70℃ Operation: 0℃ – 40℃
Ambient conditions	10-90% air humidity (non-condensing)
Operating systems	Configuration software and plug-in software for Windows® XP, Windows® $Vista_{32bit}$
Weight	168 g
Dimensions	80 x 65 x 40 mm (height x width x depth)
Certificates	CE conformance as per technical requirements for all EU countries and Switzerland: EN 60950 -1+ A11:2004 EN 55022: 2006 EN 50412-2-1

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Stand: 14.12.07

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Sales information

Item number	01196 (EU / CH / NO), 01211 (FR), 01198 (UK)
EAN code	4250059611962 (EU / CH / NO), 4250059612112 (FR), 4250059611986 (UK)
Guarantee	3 years
Service & support hotline	Phone: 0180 5338656 (only within Germany) E-mail: support@devolo.de
On-site service	Phone: 01805 665066 (only within Germany)
Sales infoline	Phone: +49 (0)241 182 7979 Fax: +49 (0)241 182 7997 E-mail: vertriebsinfo@devolo.de
Design	Wall plug plastic casing (large)
Weight	460 g
Dimensions	80 x 65 x 40 mm (height x width x depth)
Package size	188,5 x 231 x 78,5 mm (height x width x depth)
Accessories	▪ Stereo cinch cable ▪ Documentation: printed instruction manual ▪ CD-ROM: PDF manual, configuration software for Windows® XP and Windows® Vista, devolo Informer monitoring tool

WEEE additional information

Weight WEEE	59 g
Paper (Green Dot)	152 g
Plastic (Green Dot)	2 g
Other (Green Dot)	0,2 gc

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